WEST Search History

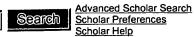| Hide Items | Restore | Clear | Cancel |

DATE: Sunday, January 07, 2007

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		DB=PGPB,USPT; PLUR=YES; OP=ADJ	
☐	L7	l3 and L6	7
☐	L6	(709/238 or 709/245 or 370/389 or 370/392 or 370/411).ccls.	10644
☐	L5	6934472[pn]	1
☐	L4	L3 and ((arbitrary or irregular$) near2 (topology or infrastructure or (infra structure)))	3
☐	L3	self adj rout$ adj (address$ or protocol$)	17
☐	L2	l1 and (arbitrary near2 (topology or infrastructure or (infra structure)))	2
☐	L1	self adj rout$ adj address$	10

END OF SEARCH HISTORY

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(self routing address) and (arbitrary topology)   [Search]

The **"AND"** operator is unnecessary -- we include all search terms by default. [details]

Scholar All articles Recent articles Results **1 - 10** of about **9,040** for (**self** routing address) and (arbitrary :

All Results

T Lee
X Yuan
B Res
N Morristown
C Li

Deflection **routing** in slotted **self-routing** networks with **arbitrary topology** - group of 6 »
CY Li, PKA Wai, XC Yuan, VOK Li - Selected Areas in Communications, IEEE Journal on, 2004 - ieeexplore.ieee.org
... the proposed **self-routing** scheme for networks with **arbitrary topology**, it is ... a packet is already encoded in the proposed **self-routing address** headers; therefore ...
Cited by 11 - Related Articles - Web Search - BL Direct

A novel **self-routing address** scheme for all-optical packet-switched networks with **arbitrary** ... - group of 7 »
XC Yuan, VOK Li, CY Li, PKA Wai - Lightwave Technology, Journal of, 2003 - ieeexplore.ieee.org
... determine the most suitable regular **topology** for the ... paper, we propose a novel **self-routing address** scheme that ... applicable to networks with **arbitrary** topologies ...
Cited by 17 - Related Articles - Web Search - BL Direct

METANET: principles of an **arbitrary topology** LAN - group of 3 »
Y Ofek, M Yung - IEEE/ACM Transactions on Networking (TON), 1995 - portal.acm.org
... 2) fair access to the network, 3) no deadloeks, and 4) **self-routing** with broadcast ... project is to design a scalable network with an **arbitrary topology** which has ...
Cited by 14 - Related Articles - Web Search

A novel **self-routing** scheme for all-optical packet switchednetworks with **arbitrary topology** - group of 3 »
XC Yuan, VOK Li, CY Li, PKA Wai - Communications, 2001. ICC 2001. IEEE International ..., 2001 - ieeexplore.ieee.org
... **self-routing** to networks with **arbitrary topology**, it is ... Each **address** encodes a different
set of paths ... The proposed **self-routing** scheme can be readily adapted ...
Cited by 4 - Related Articles - Web Search

Autonet: a high-speed, **self**-configuring local area network usingpoint-to-point links - group of 18 »
MD Schroeder, AD Birrell, M Burrows, H Murray, RM ... - Selected Areas in Communications, IEEE Journal on, 1991 - ieeexplore.ieee.org
... volved in building a robust, **self**-configuring network ... failure isolation,
deadlock-free packet **routing** without discarding ... by the des- tination **address** in each ...
Cited by 341 - Related Articles - Web Search - Library Search

Nonblocking copy networks for multicast packet switching - group of 8 »
TT Lee, BC Res, NJ Morristown - Selected Areas in Communications, IEEE Journal on, 1988 - ieeexplore.ieee.org
... an **arbitrary** set of input broadcast packets are ... the header containing an **address**
interval specified by ... k. Following the generalized **self-routing** algorithm, the ...
Cited by 165 - Related Articles - Web Search

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The **"AND"** operator is unnecessary -- we include all search terms by default. [details]

Scholar All articles Recent articles Results **1 - 10** of about **12,700** for **(self routing address) and (arbitrary**

All Results

A Rowstron

P Druschel

P Papadimitrat...

P Oreizy

V Paxson

Pastry: Scalable, decentralized object location, and routing for large-scale peer-to-peer systems - group of 121 »
A Rowstron, P Druschel - Lecture Notes in Computer Science, 2001 - Springer
... A Pastry system is a **self**-organizing overlay network of ... of the node's public key
or its IP **address**. ... a network consisting of N nodes, Pastry can **route** to the ...
Cited by 1222 - Related Articles - Web Search - BL Direct

QoS routing in self-organized network
Y Chun, L Qin, L Dongsheng, S MeiLin - Communication Technology Proceedings, 2000.
WCC-ICCT 2000. ..., 2000 - ieeexplore.ieee.org
... flooded into the **self**-organized network ... PF then constructs the complete source
route
to DA, and delivers all ... If the node's own **address** matches the next hop of ...
Cited by 4 - Related Articles - Web Search

Semantic Geocast Using a Self-organizing Infrastructure - group of 9 »
J Roth - Innovative Internet Community Systems, 2003 - Springer
... Semantic Geocast Using a **Self**-organizing **Infrastructure** ... integrated in the DSDV
ad-hoc **routing** algorithm [13 ... sends an update message with its own **address** to its ...
Cited by 2 - Related Articles - Web Search - BL Direct

Vertex-linked infrastructure for ad hoc networks - group of 2 »
VOK Li - Personal, Indoor and Mobile Radio Communications, 2004. ..., 2004 -
ieeexplore.ieee.org
... As described in [9], the **self-routing address** scheme for **arbitrary** topology can
be easily ... We believe a fiber-based **infrastructure** will be desirable. ...
Web Search

Self-routing in optical burst switched networks
H Mellah, FM Abbou, A Abid - Wireless and Optical Communications Networks, 2005.
WOCN ..., 2005 - ieeexplore.ieee.org
... For a Global Information **Infrastructure**, pp ... Li, and PKA Wai, "A Novel **Self-Routing**
Address Scheme for ... Packet-Switched Networks With **Arbitrary** Topologies," J ...
Related Articles - Web Search

Towards a Reliable, Wide-Area Infrastructure for Context-Based Self-Management of Communications - group of 4 »
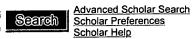G Stevenson, P Nixon, S Dobson - proc of 2nd IFIP WG6 - csiweb.ucd.ie
... the **infrastructure** has **self**-organising and **self**-healing properties ... that we still
need to **address** in order ... Decentralized Object Lo- cation, and **Routing** for Large ...
Cited by 2 - Related Articles - View as HTML - Web Search - BL Direct

SelectCast: a scalable and self-repairing multicast overlay routing facility - group of 3 »
A Bozdog, R van Renesse, D Dumitriu - ... ACM workshop on Survivable and **self**-
regenerative systems: in ..., 2003 - portal.acm.org

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(self routing address) and (irregular infrastructi **Search**

The **"AND"** operator is unnecessary -- we include all search terms by default. [details]

Scholar All articles Recent articles Results **1 - 10** of about **4,050** for (**self** routing address) and (irregular i

All Results

C Labovitz
N Boden
G Malan
F Jahanian
D Culler

Internet routing instability - group of 56 »
C Labovitz, GR Malan, F Jahanian - IEEE/ACM Transactions on Networking (TON), 1998 - portal.acm.org
... overheard (memory, CPU, etc.) within the Internet infrastructure. ... information to destination IP address blocks [2 ... and networks originating in that routing domain ...
Cited by 409 - Related Articles - Web Search - BL Direct

Self-limiting, adaptive protocols for controlled flooding in ad hoc networks - group of 4 »
L Hughes, Y Zhang - Communication Networks and Services Research, 2004. ..., 2004 - ieeexplore.ieee.org
Self-limiting, adaptive protocols for controlled flooding in ad hoc ... be observed when comparing route 1 with route 2 in ... i) as the new current node address (x c ...
Related Articles - Web Search

Hyper-cluster: a scalable and reconfigurable wide-area lightwavenetwork architecture
D Guo, AS Acampora, Z Zhang - Global Telecommunications Conference, 1997.
GLOBECOM'97., ..., 1997 - ieeexplore.ieee.org
... to network size because they use self-routing requiring no routing table. ... traffic distribution, it usually results in an irregular connection diagram ...
Related Articles - Web Search - BL Direct

Virtual distributed environments in a shared infrastructure - group of 8 »
P Ruth, X Jiang, D Xu, S Goasguen - Computer, 2005 - doi.ieeecomputersociety.org
... exist in an orthogonal IP address space that ... user-level connections instead of routing the traffic ... make virtual distributed environments more self-adaptive, we ...
Cited by 15 - Related Articles - Web Search

Application of rapid spanning tree protocol for automatic hierarchical address assignment to bridges
A Azcorra, G Ibanez - Telecommunications Network Strategy and Planning Symposium. ..., 2004 - ieeexplore.ieee.org
... starts communicating, the Parent Bridge will learn its MAC address and will ... Up/down routing has been applied to deadlock-free routing in irregular networks. ...
Related Articles - Web Search

Taming the underlying challenges of reliable multihop routing in sensor networks - group of 42 »
A Woo, T Tong, D Culler - Proceedings of the 1st international conference on Embedded ..., 2003 - portal.acm.org
... poses major challenges to reliable, self-organizing multihop ... over a large, very irregular region will have ... its fields include MAC address, routing cost, parent ...
Cited by 291 - Related Articles - Web Search

... /Distributed Computing and First ACIS International Workshop on Self-

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(self routing address) and (irregular topology) | Search

The **"AND"** operator is unnecessary -- we include all search terms by default. [details]

Scholar All articles Recent articles Results **1 - 10** of about **1,870** for (**self** **routing** **address**) and (**irregular**

All Results

J Duato
F Silla
D Panda
T Theimer
J Sancho

Improving the Efficiency of Adaptive **Routing** in Networks with **Irregular Topology** - group of 6 »
F Silla, J Duato - Proceedings of the 1997 Int. Conference on High Performance ..., 1997 -
doi.ieeecomputersociety.org
... reaches a switch, the destination **address** stored in its ... et al., "Autonet: A
high-speed, **self**- configuring local ... TheCray T3E networks: adapt- ive **routing** in a ...
Cited by 50 - Related Articles - Web Search

On the use of virtual channels in networks of workstations with **irregular topology** - group of 11 »
F Silla, J Duato - IEEE Transactions on Parallel and Distributed Systems, 2000 -
doi.ieeecomputersociety.org
... are briefly introduced, in order to make the paper **self**-contained. ... is used, concatenated
with the incoming port number, to **address** the **routing** table of the ...
Cited by 30 - Related Articles - Web Search - BL Direct

Load balancing of **irregular** system area networks through multiple roots -
group of 4 »
O Lysne, T Skeie - Proceedings of 2nd International Conference on ..., 2001 - ifi.uio.no
... 32 nodes uniform **address** distribution ... Autonet: a high- speed, **self**-configuring local
area network ... Improving the effifi- ency of adaptive **routing** in networks ... .
Cited by 8 - Related Articles - View as HTML - Web Search

Layered Shortest Path (LASH) **Routing** in **Irregular** System Area Networks -
group of 10 »
T Skeie, O Lysne, I Theiss - Proc. of IPDPS, 2002 - ieeexplore.ieee.org
... shortest path **routing** of **irregular** networks in ... Definition 2 A (deterministic) **routing**
function Ъ Ц Ъ ... destination **address** в as parameters, and returns the ...
Cited by 18 - Related Articles - Web Search

Bit-level packet-switching all-optical multihop shuffle networks with deflection
routing - group of 8 »
SW Seo, BY Yu, PR Prucnal - Applied Optics, 1997 - OSA
... Although the single bit-level **self-routing** scheme is already ... Be- cause **routing**
decisions
can be made on ... networks that carry only the final destination **address**. ...
Cited by 7 - Related Articles - Web Search - BL Direct

[PS] New Methodology to Compute Deadlock-Free **Routing** Tables for
Irregular Networks - group of 3 »
JC Sancho, A Robles, J Duato - Proceedings of the Workshop on Communication,
Architecture, ..., 2000 - ece.purdue.edu
... **Routing** in **irregular** topologies can be based on source ... the latter case, switches
re- quire **routing** tables ... arrives at a switch, the destination **address** stored in ...
Cited by 29 - Related Articles - View as HTML - Web Search